

Reservoir Permit No. 1144

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

Herman H. Kuensli; Paul Staedeli
1, ~~Edward Kuensli~~; Ben Kaufman
(Name of Applicant)

of Rt 3 Box 149 Silverton
(Mailing Address)

State of Oregon, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation No

1. The name of the proposed reservoir is Beaver Creek Dam

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

Beaver Creek
tributary of Pudding River

3. The amount of water to be stored is ~~35~~ 75 acre feet.

4. The use to be made of the impounded water is Irrigation
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 17
(Give sections or townships to be submerged)

Tp. 7S, R. 1W, W. M., in the county of Marion

(a) State whether situated in channel of running stream and give character of material at outlet

In the channel of Beaver Creek

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

6. The dam will be located in SE 1/4 NW 1/4, Sec. 17
(Smallest legal subdivision)

Tp. 7S, R. 1W, W. M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 135 feet; length on bottom 25 feet; width on top 8 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 2 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: earth fill dike on sides
with concrete base and piers with
3 drop board gates, each 7 ft wide
for a total spillway width of 21 ft.

8. The location of wasteway with dimensions are as follows: waste way
(State whether over or around the dam)
over the top of malleable drop
boards.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Reservoir can be drained
(State whether through or around the proposed dam)
by removing all the drop boards.
6 inch pipe through ^{bottom} dam with attached valve

10. The area submerged by the proposed reservoir, when full, will be 1 1/4 acres,
with a maximum depth of water of 6 feet; and approximate mean depth of water
3 feet.

11. The estimated cost of the proposed work is \$2000⁰⁰

12. Construction work will begin on or before 1 year from approval date

13. Construction work will be completed on or before 2 years from approval date.
Herman H. Kuenzi; Paul Stuedeli; Edward Kuenzi;
& Ben Kaufman
(Name of applicant)

by Herman H. Kuenzi

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

~~Each~~ Each applicant owns and has ~~an~~ ^{1/2} interest in this dam and also ~~the~~ ^{1/2} interest in the impounded water.

Reservoir will ^{constantly} be filled ~~approximately~~ ~~20~~ ²⁰ times during irrigation season.

Expect to fill reservoir 20 times during season

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Beaver Creek Dam and the storage of water from Beaver Creek, to be appropriated under Application No. 25534, Permit No. 20222, for irrigation.

The right hereunder shall be limited to the storage of 75.0 acre feet.

The priority date of this permit is December 20, 1951

Actual construction work shall begin on or before November 16, 1952

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

WITNESS my hand this 10th day of November, 1951

Robert T. Tucklin
STATE ENGINEER

O/K
J.S.

Application No. *R-25533*

Reservoir Permit No. *1144*

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *28th* day of *December*, 1950, at *2:00* o'clock *P.M.*

Approved:

November 16, 1951

Recorded in Book No. *4* of

Reservoirs, on Page *111*

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. *23* page *38-2*

Fees Paid *\$ 15.00*

State Printing Dept. 31271